

Rittal – The System.

Faster – better – everywhere.

► Wall-mount enclosure with Cooling unit



Highlights

- Single Box network solution with integrated cooling unit
- Provision for wall mounting as well as floor standing
- Close loop effective cooling concept
- Highly energy efficient
- Pre-configured
- Extensive range of accessories and value added applications
- Ideal solution for LAN / WAN requirement

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



IT Wall-mounted & floor standing Enclosures

Material:

- Sheet Steel

Surface finish:

- Enclosure: Powder-coated
- Mounting angles: Zinc-plated

Colour:

- RAL 7035

Supply includes:

- Enclosure with hinged door
- Interchangeable door hinge
- Cam lock and double-bit insert
- Gland plate for cable entry in the enclosure base
- Wall-mounting brackets pack of 4
- Integrated 300 W RTT cooling unit

Frame:

- Sturdy Sheet Steel consisting of 1.5 mm frame
- All-round protective channel on the aperture
- Rear side open panel with holes for wall mounting brackets
- 1 pair of 19" Mounting angles in the front for extra cable entry
- Cut-out with gland plates on both sides for cable entry

Doors:

- 1.5 mm Sheet Steel with 4 mm thick glass
- Screw fixed hinges for inter change of doors (for single door enclosures)
- 130° opening angle which can be retrofitted for 180° in accordance with VDI, cam lock with double-bit insert in accordance with DIN 43668

Rear panel:

- Rear panel of 1.5 mm sheet thickness screw fixed at the rear side

Rittal TopTherm cooling unit (RTT)



Cooling Units:

- 300 W wall-mount integrated cooling unit
- Global product with optimum design
- Easy & less maintenance gives cost effective solution
- Internal circuit IP54 protection
- Complete solution of cooling with enclosures. One-stop-shop
- International service networks

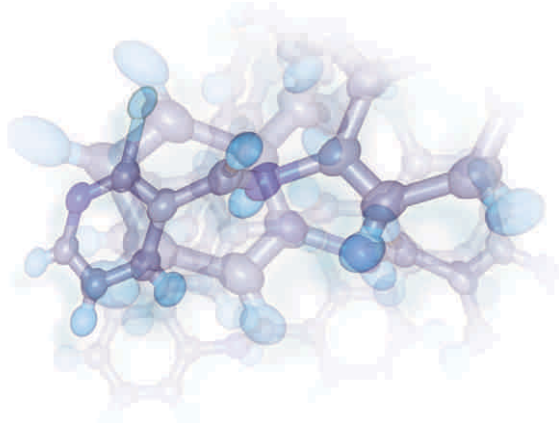
U		15	15	18	18
Width		600	600	600	600
Height		750	750	900	900
Depth		500	600	500	600
Model No. for	7035	7013009 SPL 1	7013009 SPL 2	7013009 SPL 3	7013009 SPL 4
Product-specific supply scope					
Mounting angles, 482.6 mm (19"), fully depth adjustable		■	■	■	■
Locks					
Cam locks		■	■	■	■
Integrated Cooling Units					
RTT Cooling Unit 300 Watts		7035	■	■	■
Wall Mounted Brackets					
Wall Mounting Brackets 40 mm			■	■	■
Accessories					
IEC socket strip 19" mounted with 9 IEC C13 sockets	9005	9788645	9788645	9788645	9788645
Socket strip 5A, 19" mounted with 6 sockets	7035	9787013	9787013	9787013	9787013
Blanking panel 1 U	7035	7151035	7151035	7151035	7151035
Blanking panel 2 U	7035	7152035	7152035	7152035	7152035
Cantilever Tray 250 mm deep	7035	7119250	7119250	7119250	7119250
Cantilever Tray 400 mm deep	7035	7119400	7119400	7119400	7119400
1U 19" Horizontal cable manager	Plated	9788051	9788051	9788051	9788051
Captive hardware (pack of 20).		9787244	9787244	9787244	9787244
Earth straps, 4 sqm, 170 mm In length pack of 5		2564000	2564000	2564000	2564000
Earth straps, 4 sqm, 300 mm In length pack of 5		2567000	2567000	2567000	2567000
Cu Earth rail 15x3x500 with 10 points with screws and insulators		9788199	9788199	9788199	9788199
Earth rail 15x5x450 with 20 points		7113000	7113000	7113000	7113000

Note : ■ Included with the supply

Top quality from Rittal – with triple protection!

Rittal is using new technologies in surface finishing. With nano-coating and zinc-phosphating, Rittal products already boast the best possible surface protection and corrosion resistance.

Rittal is continuously developing and testing new techniques to optimise the durability, function and safety of its products. By using nano-coating and zinc-phosphating, the world market leader in enclosure and case technology is now setting new standards in surface technology.



1.

NEW

- Better long-term protection of enclosures
- Enhanced corrosion protection
- Improved value retention
- Eco-friendly



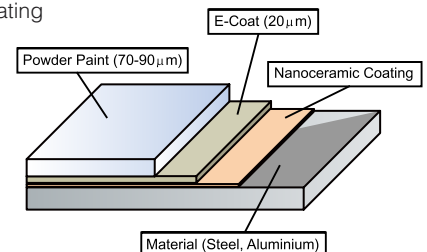
2.



3.

In three steps to maximum quality

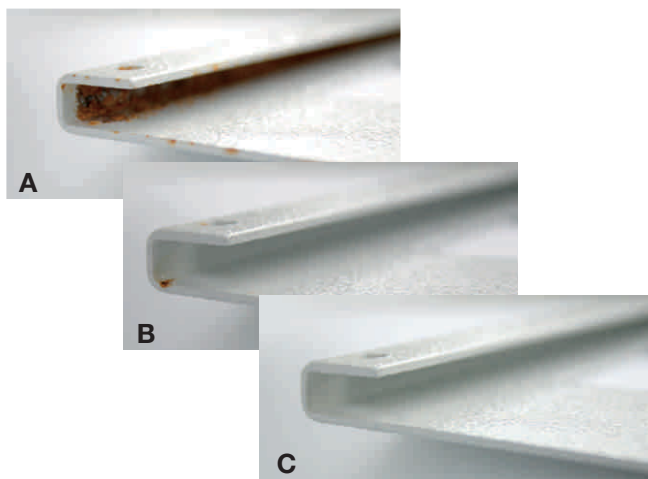
1. New: Nanoceramic coating (replacing previous iron phosphating)
2. Electrophoretic dipcoat priming
3. Textured powder coating



Convincing corrosion protection

After 168 hours salt spray test according to DIN ISO 7253

- A. Conventional coating (e.g. plain powder coating)
- B. The high Rittal standard for 26 years
- C. New: The new optimised Rittal standard (RiNano)



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- Enclosures
- Power Distribution
- Climate Control
- IT Infrastructure
- Software & Services

Authorized Channel Partner.

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